



Environmental Laboratory Advisory Committee (ELAC) Final Meeting Minutes: June 11, 2015

Note: Information communicated in these minutes is not to be used as official New Jersey Department of Environmental Protection policy or as an official Department notification. Contact NJDEP officials directly for official information regarding matters communicated in these minutes.

Administrative Business:

The meeting was called to order at 9:30am by the ELAC acting Chair, Dorothy Love (Eurofins Lancaster Labs Env). Meeting minutes were taken by Nick Straccione (Accutest Labs). The April 2015 ELAC Meeting Minutes were approved, with a motion by Rose Koplin (Accredited Analytical Resources) and seconded by Tom Cady (API).

Environmental Laboratory Certification Program (ECLP): An update was provided by Marty Hackman (NJDEP-OQA).

The certification renewals packages for 2015 need to be completed and sent in to NJDEP. OQA is still working on the new ACPL's, there were IT issues with the completion of the renewals. NJDEP is working with their IT Department to meet the July 1st deadline but labs will not be held to the deadline. If necessary, extension letters will be sent.

NJ OQA has hired two new employees, Ryan and Jenna.

NJDEP is moving from a transfer fee towards a convenience fee module for payments. There will now be a 1.9% charge plus a \$1.00 processing fee (attachment I) for fees paid by credit card.

Comment by Harvey Klein, Garden State Labs: would like the ELAC committee to recommend to OQA that an option become available to pay the renewal fee on a quarterly basis due to the fee increase.

Questions on the Certification Program may be emailed to Marty Hackman, marty.hackman@dep.nj.gov, or Rachel Ellis (NJDEP-OQA) at: rachel.ellis@dep.nj.gov

Proficiency Test (PT) Program:

A comment was made for labs to be aware that PT providers may not always submit the PT results within the deadline required by NJ OQA. Specifically ERA submitted results 2 days after the NJ OQA deadline and were rejected.

Questions on the PT Program may be emailed to Rachel Ellis (NJDEP-OQA) at: rachel.ellis@dep.nj.gov

The NELAC Institute (TNI): No program updates were reported.

The next TNI meeting is the week of July 13th in Chicago.

Sludge / Biosolids: No program updates were reported. For questions regarding this program contact Anthony Pilawski at Anthony.Pilawski@dep.nj.gov, 609-633-3823.

Division of Water Supply/Safe Drinking Water: An update was provided by Linda Bonnette (NJ BSDW).

Linda Bonnette suggests that all laboratories indicate on the COC the affiliation of the sampler in order for NJ DSDW to determine who sampled the project. Signatures on the COC's are not always legible and this information is necessary for NJ BSDW.

About a year ago, the NJDEP Commissioner had requested that the NJ Drinking Water Quality Institute (DWQI) recommend an MCL for perfluorinated nonanoic acid (PFNA). (Information on the DWQI can be found at: www.nj.gov/dep/watersupply/g_boards_dwqi.html). On April 8th, the three subcommittees of the DWQI presented their recommendations. The Health Subcommittee voted on a Health-Based MCL of 13 ng/L. The Testing Subcommittee recommended a PQL of 5 ng/L and the Treatment Subcommittee offered the best available treatment technologies for PFNA. The DWQI will be working on PFOS and PFOA next.

1,2,3 trichloropropane by method EPA 504.1 has not been a regulated compound. A state senator has been working towards an MCL of 0.03 ug/L for this compound.

Linda Bonnette has requested that labs proof read the information before submitting the data. There have been many typographical errors and they can be avoided by proofreading the information first.

A question was proposed regarding document storage, below are what was discussed:

Lead and copper - 12 years

Other reports - 10 years

Any report related to health or legal issue - do not discard

Questions on the Drinking Water Program may be emailed to Linda Bonnette (NJDEP-BSDW) at:

linda.bonnette@dep.nj.gov

Site Remediation Program: An update was provided by Greg Toffoli (NJDEP-SRP).

The update on the soil and vapor intrusion standards is ongoing. External sources are involved to assist NJDEP. The last stakeholder meeting was held on May 23rd and the release of the standards for comment is on track for January 2016. There will be 60 day comment period and one year to finalize. The standards are expected to be in place by January 2017.

Labs - health based RL's.

The RL's have taken into account the labs PQL's from laboratories. The new standards should be attainable. Once they are made open to public the labs need to review them and comment if they are attainable or can be lowered if possible.

The standards will be in 2 significant figures

Guidance documents will be risk based and released at the same time.

Question regarding UHOT - Table 2-1 requests petroleum with TICS, have the TICS been removed? For Fuel oil #2 the TICS will be removed eventually but at this moment they still need to be included.

Question - Will any of the new standards cause sites to re-open? Greg T. did not believe so, but if so the number would be few.

Comment - Under recent LSRP guidelines there have been 6000 closure submittals and only 9 have been rejected.

NJDEP has been looking for more PFAA's by method 537, revision 1.1 more often. The perfluorinated compounds will be included in the new DW bid along with 524.2, 504.1, Hg, and metals

2-butoxyethanol is being more commonly found in samples. Currently only a few labs are certified by SW 8015. In order to reach the recommended level of 100ppb method SW 8270 should be used. To the committee's knowledge no lab is certified to run for 2-butoxyethanol by SW 8270.

The ELAC committee will now be receiving notes from the CVP/SRAG group meetings. Tom Cady (API), an ELAC member has been invited to sit on the committee.

Questions on the SRP Program may be emailed to Greg Toffoli (NJDEP-SRP) at: greg.toffoli@dep.nj.gov

Subcommittees:

MUR Subcommittee: No update was provided by NJ DEP

Electronic Data Deliverables Subcommittee: An update for the SRP-EDD Subcommittee was provided by Andy Geary and Ken Liao (NJDEP-SRP-BIS).

A draft flow chart was provided (attachment II) for the primary lab to the subcontractor lab.

The IT Department has been working on improving the HZ result table. An example has been provided (attachment III). Definitions for the table can found on the website.

Andy Geary will be retiring on June 30th.

Questions and comments may be directed to Andy Geary (NJDEP-SRP-BIS) at: andy.geary@dep.nj.gov

Communications / OQA Website:

ELAC acting Chair, Dorothy Love (Eurofins Lancaster Labs Env) reported that the NJDEP-OQA **website** is up to date with the minutes and the 2015 meeting calendar. ELAC members and stakeholders are encouraged to sign up for both the NJDEP-OQA and NJDEP-SRP listserv options to receive email notifications from NJDEP.

Meeting Schedule: The Meeting was adjourned with a motion by Wayne Wells (Mid-Atlantic Environmental) and seconded by Les Glessner (Landis Sewage Authority). The next scheduled ELAC Meeting will be held on **Thursday July 16th, 2015 at 9:30AM**, at NJDEP, 401 East State Street, **5th Floor Conference Room** in Trenton, New Jersey. Those planning to attend must email the ELAC Secretary, Dorothy Love at: dorothylove@eurofinsUS.com by Thursday, July 2nd, 2015.

Note: *All visitors must show one form of photo identification, or two non-photo IDs, when signing in at the NJDEP main lobby in the Trenton, New Jersey complex (401, 501, 440 and 428 E. State Street buildings). All visitors should be prepared to verify their identification. **Visitors must be escorted at all times by a NJDEP representative when in the building.***